



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5

**Applicants** 

Jiangchun Xu et al.

Application No.

09/759,143

Filed

January 12, 2001

For

COMPOSITIONS AND METHODS FOR THE THERAPY AND

DIAGNOSIS OF PROSTATE CANCER

Art Unit

1645

Docket No.

210121.427C23

Date

July 23, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

### **FILING FORMAL DRAWINGS**

Commissioner for Patents:

Enclosed are 14 sheets of formal drawings, Figures 1-12B, for filing in the above-identified application.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Jane E. R. Potter

Registration No. 33,332

JEP:jab

**Enclosures:** 

Postcard

Form PTO/SB/21

Formal Drawings (14 sheets, Figs. 1-12B)

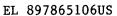
701 Fifth Avenue, Suite 6300

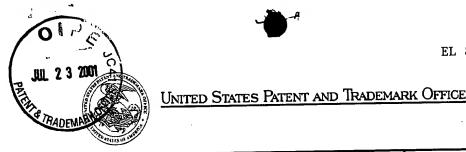
Seattle, Washington 98104-7092

Phone: (206) 622-4900

Fax: (206) 682-6031

D:\NrPortbl\iManage\JUDIB\198437\_1.DOC







COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/759.143

01/12/2001

Jiangchun Xu

210121.427C23

**CONFIRMATION NO. 2429** 

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092



Date Mailed: 05/22/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible ( see 37 CFR 1.84(0));
  - drawings submitted to the Office are not electronically reproducible. Drawing

09759143

00000135 191090 풍풍 88 283 07/26/2001 RHARIS1

sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

A copy of this notice <u>MUST</u> be returned with the reply.

N

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



#### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Jiangchun Xu et al.

Application No.

09/759,143

Filed

January 12, 2001

For

COMPOSITIONS AND METHODS FOR THE THERAPY AND

DIAGNOSIS OF PROSTATE CANCER

Art Unit

1645

Docket No.

210121.427C23

Date

July 23, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

#### Commissioner for Patents:

In response to the Notice to File Missing Parts dated May 22, 2001, please find enclosed the following documents:

Check

PTO/SB/17 (+ copy)

PTO/SB/21 - Transmittal

Declaration

Election and Power of Attorney

Copy of Assignment

Copy of Formalities Letter

Filing Formal Drawings

14 Sheets of Formal Drawings (Figs. 1-12B)

Return Receipt Postcard

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Jane E. R. Potter

Registration No. 33,332

# JUL 2 3 2001 (S) FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

| _  |                                |  |  |  |  |
|--|--------------------------------|--|--|--|--|
| E  | EXPRES MAIL NO. EL 897865106US |  |  |  |  |
| PTO/SE/17 (11-00) Approved for use through 10/31/2002.,OMB 0651-0032 |                                |  |  |  |  |
| Complete if Known  |                                |  |  |  |  |
| Application Number   | 09/759,143                     |  |  |  |  |
| Filing Date  | January 12, 2001               |  |  |  |  |
| First Named Inventor   | Jiangchun Xu                   |  |  |  |  |
| Examiner Name  | 1645                           |  |  |  |  |
| Group Art Unit   | Not assigned                   |  |  |  |  |
| Attorney Docket No.  | 210121.427C23                  |  |  |  |  |
|  |                                |  |  |  |  |

| METHOD OF PAYMENT   |                       | FEE CALCULATION (continued) |            |            |  |  |
|---|-----------------------|-----------------------------|------------|------------|--|--|
| The Commissioner is hereby authorized to charge indicated fees                            |                       | 3. ADDITIONAL FEES          |            |            |  |  |
| 1. and credit any overpayments to:  |                       | ntity<br>Fee                | Sma<br>Fee | ill<br>Fee | Fee Fee  |  |
| Deposit   | Fee<br>Code           | (\$)                        | Code       | (\$)       | Fee Description Paid   |  |
| Account Number 19-1090  | 105                   | 130                         | 205        |            | Surcharge - late filing fee or oath 130                                    |  |
| Denosit   | 127                   | 50                          | 227        | 25         | Surcharge - late provisional filing fee or cover sheet.                    |  |
| Deposit Account Seed Intellectual Property Law Group PLLC                                 |                       | 130                         | 139        | 130        | Non-English specification  |  |
| Name  |                       |                             | 4.47       | 2,520      | For filing a request for ex parte  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17                             |                       | 2,520                       | 147        | 2,520      | reexamination  |  |
| Applicant claims small entity status. See 37 CFR 1.27                                     |                       | 920*                        | 112        | 920*       | Requesting publication of SIR prior to Examiner action                     |  |
| 2. X Payment Enclosed:  |                       | 1,840*                      | 113        | 1,840*     | Requesting publication of SIR after Examiner action                        |  |
| X Check Credit card Money Other   | 115                   | 110                         | 215        | 55         | Extension for reply within first month                                     |  |
| Order   | 116                   | 390                         | 216        | 195        | Extension for reply within second  |  |
| FEE CALCULATION   |                       |                             |            |            | month  |  |
| 1. BASIC FILING FEE   | 117                   | 890                         | 217        |            | Extension for reply within third month                                     |  |
| Large Entity Small Entity   | 118                   | 1,390                       | 218        | 695        | Extension for reply within fourth month                                    |  |
| Fee Fee Fee Fee Description   | 128                   | 1,890                       | 228        | 945        | Extension for reply within fifth month                                     |  |
| Code (\$) Code (\$) Fee Paid  | 119                   | 310                         | 219        |            | Notice of Appeal   |  |
| 101 710 201 355 Utility filing fee 710  | 120                   | 310                         | 220        |            | Filing a brief in support of an appeal                                     |  |
| 106 320 206 160 Design filing fee   | 121                   | 270                         | 221        | 135        |  |  |
| 107 490 207 245 Plant filing fee  |                       |                             | 138        | 1,510      | Petition to institute a public use   |  |
| 108 710 208 355 Reissue filing fee  | 138                   | 1,510                       |            |            | proceeding   |  |
| 114 150 214 75 Provisional filling fee  | 140                   | 110                         | 240        |            | Petition to revive – unavoidable   |  |
| SUBTOTAL (1) (\$)710  | 141                   | 1,240                       | 241        | 620        |  |  |
| 2. EXTRA CLAIM FEES   | 142                   | 1,240                       | 242        | 620        |  |  |
| Extra Fee from Fee  | 143                   | 440                         | 243        | 220        |  |  |
| Claims below Paid   | 144                   | 600                         | 244<br>122 | 300<br>130 | · · · · · · · · · · · · · · · · · · ·                                      |  |
|   | 122                   | 130                         |            |            | Petitions related to provisional   |  |
|   | 123                   | 130                         | 123        | 130        | applications   |  |
| Multiple X =  | 126                   | 180                         | 126        | 180        | Submission of Information Disclosure<br>Stmt                               |  |
| Dependent A   |                       | 40                          | 581        | 40         | Recording each patent assignment per property (times number of properties) |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$)   | 146                   | 710                         | 246        | 355        | Filing a submission after final rejection (37 CFR § 1.129(a))              |  |
| 103 18 203 9 Claims in excess of 20<br>102 80 202 40 Independent claims in excess of 3    | 149                   | 710                         | 249        | 355        | For each additional invention to be examined (37 CFR § 1.129(b))           |  |
| 104 270 204 135 Multiple dependent claim, if not paid  ** Reissue independent claims over | 179                   | 710                         | 279        | 355        | Request for Continued Examination  |  |
| 109 80 209 40 original patent  ** Reissue claims in excess of 20 and                      | 169                   | 900                         | 169        | 900        |  |  |
| 110 18 210 9 over original patent   | Other fe              | e (specif                   | <b>v</b> ) |            | design application   |  |
| SUBTOTAL (2)  |                       |                             | sic Filing | Fee P      | aid SUBTOTAL (3) (\$) 130  |  |
| **or number previously paid, if greater; For Reissues, see above                          |                       |                             |            |            |  |  |
|   |                       |                             |            |            |  |  |
| SUBMITTED BY  |                       |                             |            |            |  |  |
| Name Jane F. R. Potter  | Registrat<br>Attorney | ion No.                     | 33,        | 332        |  |  |
| (Fillo Type)  | <i>Апотеу</i>         | Agent)                      | 1 2 - 1.   |            | 118841 8601 66101 6111 6611 6011 8861                                      |  |
| Address 00500   |                       |                             |            |            | 00500  |  |
|   |                       |                             |            |            |  |  |
| Signature Date 7/23/0/ PATENT TRADEMARK OFFICE  |                       |                             |            |            |  |  |
| D:\NrPortb\\iManage\JUDIB\198412_1.DOC  |                       |                             |            |            |  |  |

The PTO did not receive the following listed item(s) \$\$ \$AO \text{OCIX}\$

Out \$\$AO \text{OCIX}\$

# EXPRESS IN LIL NO. EL897865106US

JUL 2 3 2000 Pices type a plus sign (+) inside this box -> + PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(To be used for all correspondence after initial filing)

| Under the Paperwork Reduction Act of 1995, no persons are required to re | spond to a collection of information unles                         | ss it displays a valid OMB control number. |  |  |
|--|--|--|--|--|
|  | Application Number   | 09/759,143                                 |  |  |
| TRANSMITTAL  | Application Number Filing Date First Named Inventor Group Art Unit | January 12, 2001                           |  |  |
| FORM   | First Named Inventor   | Jiangchun Xu                               |  |  |
|  | Group Art Unit   | 1645                                       |  |  |
| be used for all correspondence after initial filing)                     | Examiner Name  | Unassigned                                 |  |  |
|  | Attorney Docket No.  | 210121.427C23                              |  |  |

| ENCLOSURES (check all that apply)   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| Fee Transmittal Form  Fee Attached  Amendment/Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment  Petition  Information Disclosure  Statement; Form PTO-1449  Cited References  Certified Copy of Priority  Document(s)  Response to Missing Parts  under 37 C.F.R. 1.52 or 1.53  Response to Missing  Parts/Incomplete Application | Assignment Papers (for an Application)  Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Declaration  Statement under 37 CFR 3.73(b) Terminal Disclaimer Small Entity Statement Request for Refund | CD(s), Number of CD(s)  After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Return Receipt Postcard  Additional Enclosure(s) (please identify below):  Copy of Formalities Letter  Copy of Assignment  Filing Formal Drawings |  |  |  |  |  |
|   |  |  |  |  |  |  |  |
|   | RE OF APPLICANT, ATTORNEY,   | OR AGENT   |  |  |  |  |  |
| Individual Name Jane E. R. Po   | otter .  | 00500 PATENT TRADEMARK OFFICE  |  |  |  |  |  |
| Signature   | SRAU   |  |  |  |  |  |  |
| Date  | 7/23/01  |  |  |  |  |  |  |